

FIGURE 2

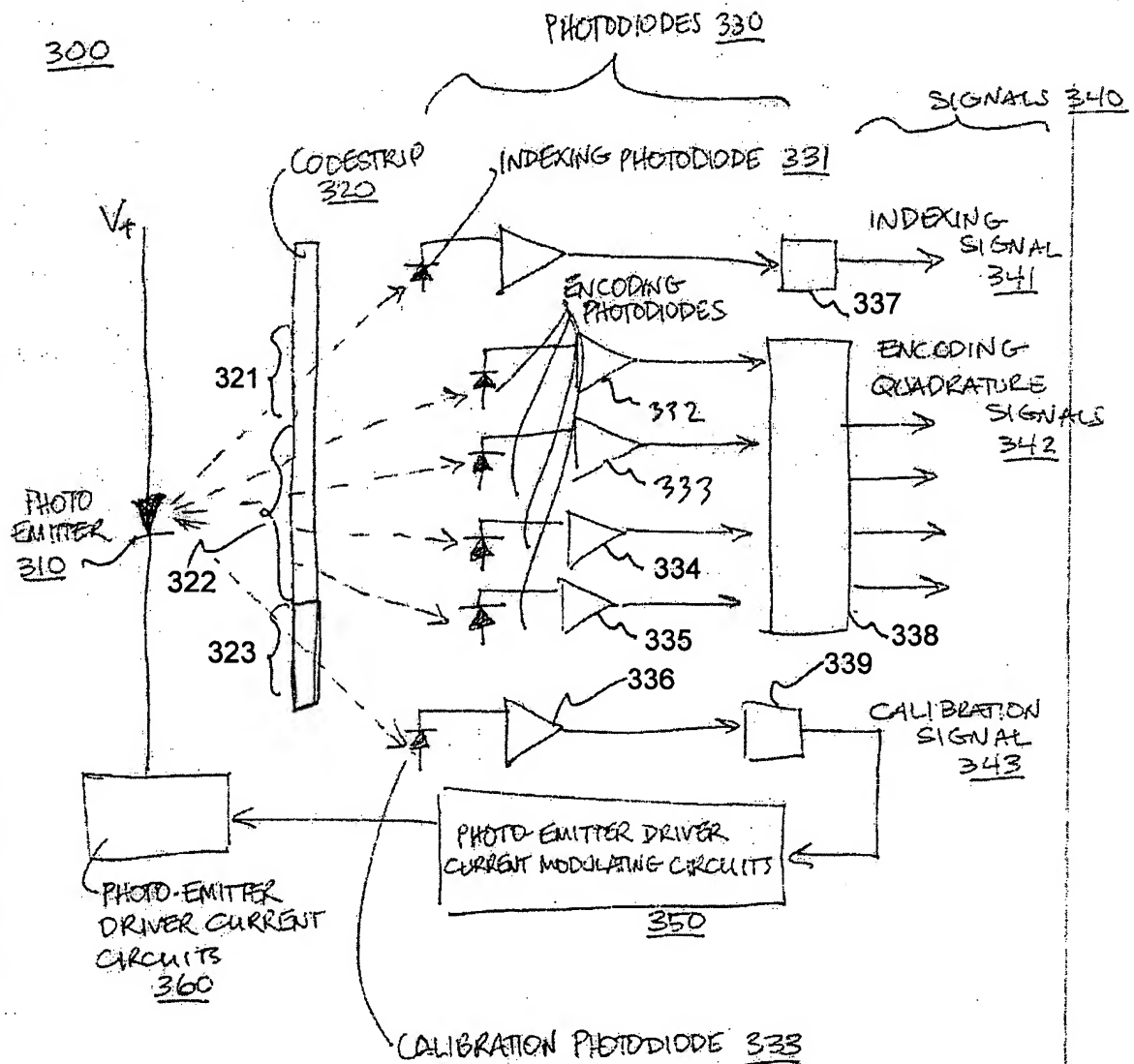


FIGURE 3

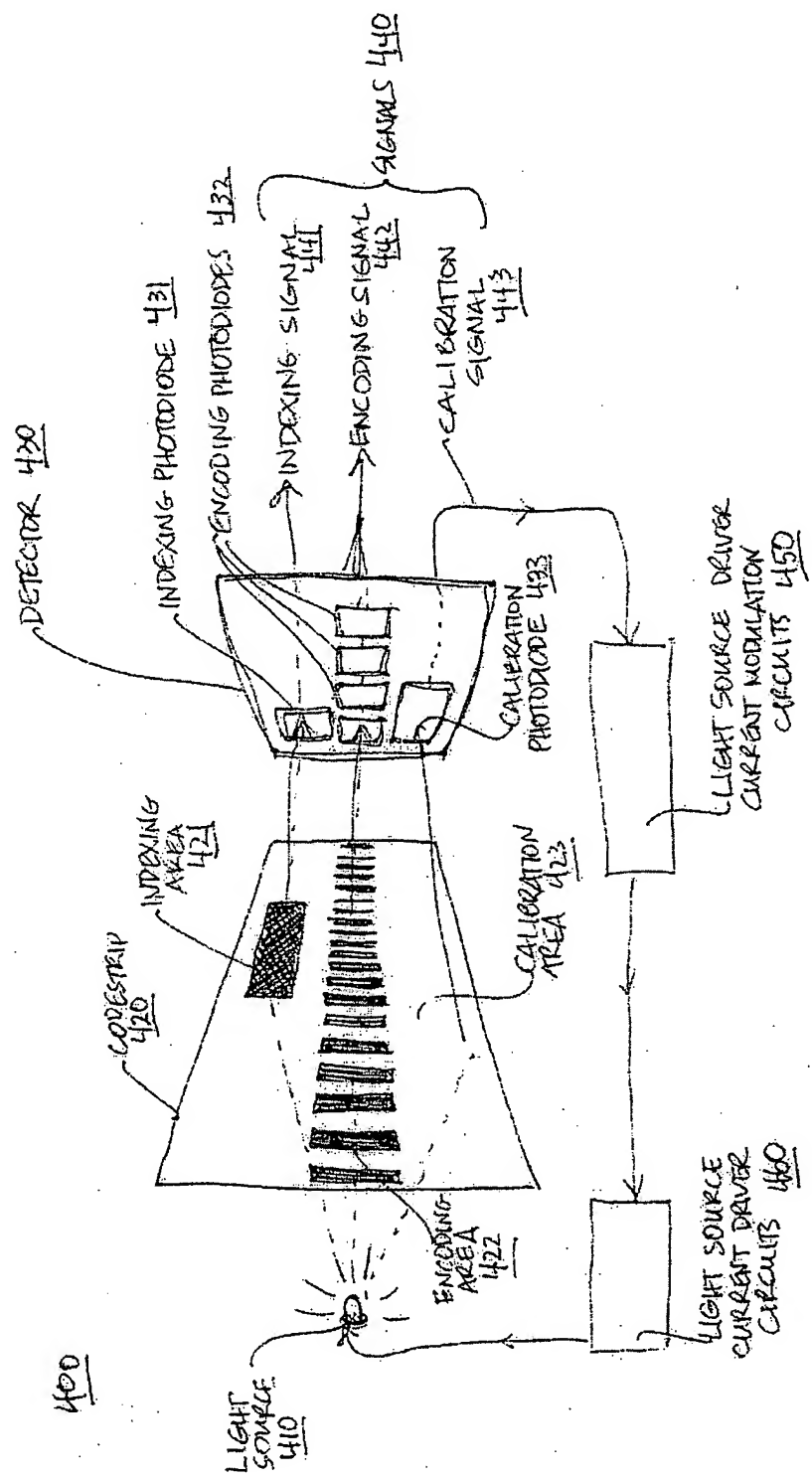


Figure 4

500

$c = \text{clarity of signal}$

$$c = f(r, b)$$

$$b = f(a)$$

$r = \text{transparency of codestrip}$   
 $b = \text{brightness of light source}$   
 $a = \text{current to light source}$

